

REMARKS

Please reconsider the application in view of the above amendments and the following remarks. Applicant thanks the Examiner for carefully considering this application.

Disposition of Claims

Claims 1-10 are pending in this application. Claims 1 and 10 are independent. The remaining claims depend, directly or indirectly, from claim 1.

Rejection(s) under 35 U.S.C § 112

Claims 3-9 stand rejected under 35 U.S.C. § 112 as indefinite. Claims 3-9 have been amended in view of this rejection. Specifically, claims 3-9 have been amended to depend from independent claim 1. Accordingly, withdrawal of this rejection is respectfully requested.

Rejection(s) under 35 U.S.C § 103

Claims 1-5, 7, and 10 stand rejected under 35 U.S.C. § 103(a) as unpatentable over Admitted Prior Art (APA) in view of U.S. Patent No. 5,829,006 ("Parvathaneny"). Claims 1 and 10 have been amended in this reply to clarify the present invention recited. Support for the amendments may be found, for example, on pages 4-5 of the specification. To the extent that this rejection may still apply to the amended claims, the rejection is respectfully traversed.

Independent claim 1 of the present invention relates to an integrated circuit device

(*e.g.*, a smart card) that includes a limited amount of memory, where an application program and an initializing means reside within the memory. As recited, the present invention allows the application program to be configured without using a configuration file stored in memory. Instead, a command and the initialization means is used to configure variables associated with the application program in the application program itself. Therefore, the duplication of configuration data in memory when configuring the application program is unnecessary and can be avoided.

In contrast to the present invention, APA discloses files containing data (*i.e.*, initialization values) assigned to variables which are stored in memory (*see, e.g.*, Instant Specification, page 1, ll. 23-25). However, APA does not teach or suggest initializing configuration variables within an application program without the use of files residing in memory. Further, APA does not disclose or suggest the configuration of an application program by transferring a value provided in a command to configuration variables. Further, Parvathaneny does not teach or suggest that which APA lacks.

Specifically, Parvathaneny is directed to initialization of base attributes of objects in a relational database management system (RDBMS). Parvathaneny discloses that a query generator generates relational queries, which are then used to initialize base attributes of objects. These objects are subsequently transferred to an application by an object generator. Further, operations performed by the application involve accessing the RDBMS. Parvathaneny does not teach or suggest configuration of variables for an application program where an initialization means transfers a value to a configuration variable included in a command. Therefore, Parvathaneny does not disclose or suggest configuring an application program with limited memory and avoiding the duplication of

configuration data in memory.

Moreover, an RDBMS requires a significant amount of memory (*i.e.*, due to database size and performance issues) to perform the function disclosed in Parvathaneny. However, the present invention is directed toward configuring a configuration variable on a smart card with limited memory. Thus, because Parvathaneny requires significant memory resources, the teaching of Parvathaneny is actually inapplicable to the technical field of the present invention. That is, one skilled in the art would not look to Parvathaneny to solve the problem the present invention solves.

In view of the above, APA and Parvathaneny, whether considered separately or in combination, fail to show or suggest the present invention as recited in amended claim 1. Further, amended independent claim 10 includes similar patentable limitations as recited in amended independent claim 1. Thus, claim 1 and 10 are patentable over APA and Parvathaneny. Dependent claims 2-9 are allowable for at least the same reasons. Accordingly, withdrawal of this rejection is respectfully requested.

Conclusion

Applicant believes this reply is fully responsive to all outstanding issues and places this application in condition for allowance. If this belief is incorrect, or other issues arise, the Examiner is encouraged to contact the undersigned or his associates at the telephone number listed below. Please apply any charges not covered, or any credits, to Deposit Account 50-0591 (Reference Number 09669.003001; 76.0552).

Respectfully submitted,

Date: _____

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